

JUN 17 2004

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Atty Docket No. 022193-060900US

PTO FAX NO.: (703) 872-9306

ATTENTION: Examiner Unassigned
TELEPHONE NO.: (703) 308-1202

Group Art Unit 2123

**OFFICIAL COMMUNICATION
FOR THE ATTENTION OF THE O.I.P.E.****CERTIFICATION OF FACSIMILE TRANSMISSION**

I hereby certify that the following documents in re Application of Aaftab A. Munshi et al., Application No. 09/925,157, filed August 8, 2001 for METHOD AND SYSTEM FOR DIGITAL RENDERING OVER A NETWORK are being facsimile transmitted to the Patent and Trademark Office on the date shown below.

Document(s) Attached

1. Transmittal Form
2. Revocation of Power of Attorney with New Power of Attorney and Change of Correspondence Address (with Schedule A appended) - 2 pages
3. Statement Under 37 CFR 3.73(b) with copy of Assignment - 4 pages

Number of pages being transmitted, including this page: 8

Dated: June 16, 2004


Michael Nowak**PLEASE CONFIRM RECEIPT OF THIS PAPER BY
RETURN FACSIMILE AT (415) 576-0300**

TOWNSEND and TOWNSEND and CREW LLP
Two Embarcadero Center, Eighth Floor
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60240462 v1

JUN 17 2004

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002/008

PTO/SB/21 (02-04)


TRANSMITTAL FORM <i>(to be used for all correspondence after initial filing)</i>	Application Number	09/925,157	
	Filing Date	August 8, 2001	
	First Named Inventor	Munshi, Aaftab A.	
	Art Unit	2123	
	Examiner Name	Unassigned	
Total Number of Pages in This Submission	7	Attorney Docket Number	022193-060900US

ENCLOSURES (Check all that apply)		
<input type="checkbox"/> Fee Transmittal Form	<input checked="" type="checkbox"/> Revocation of Power of Attorney with New Power of Attorney and Change of Correspondence Address (with Schedule A appended)	<input type="checkbox"/> After Allowance Communication to Group
<input type="checkbox"/> Fee Attached	<input checked="" type="checkbox"/> Statement Under 37 CFR 3.73(b) with copy of Assignment	<input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences
<input type="checkbox"/> Amendment/Reply	<input type="checkbox"/> Petition	<input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)
<input type="checkbox"/> After Final	<input type="checkbox"/> Petition to Convert to a Provisional Application	<input type="checkbox"/> Proprietary Information
<input type="checkbox"/> Affidavits/declaration(s)	<input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address	<input type="checkbox"/> Status Letter
<input type="checkbox"/> Extension of Time Request	<input type="checkbox"/> Terminal Disclaimer	<input checked="" type="checkbox"/> Other Enclosure(s) (please identify below):
<input type="checkbox"/> Express Abandonment Request	<input type="checkbox"/> Request for Refund	Facsimile Cover Sheet
<input type="checkbox"/> Information Disclosure Statement	<input type="checkbox"/> CD, Number of CD(s)	
<input type="checkbox"/> Certified Copy of Priority Document(s)	Remarks	The Commissioner is authorized to charge any additional fees to Deposit Account 20-1430.
<input type="checkbox"/> Response to Missing Parts/Incomplete Application		
<input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53		

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm or Individual name	Townsend and Townsend and Crew LLP	
Signature	Patrick R. Jewik	Reg. No. 40,456
Date	June 16, 2004	

CERTIFICATE OF TRANSMISSION/MAILING

I hereby certify that this correspondence is being facsimile transmitted to the Patent and Trademark Office, Fax No. (703) 872-9306 on June 16, 2004.			
Typed or printed name	Michael Nowak		
Signature		Date	June 16, 2004

60240123 v1

**REVOCATION OF POWER OF
ATTORNEY WITH
NEW POWER OF ATTORNEY
AND
CHANGE OF CORRESPONDENCE ADDRESS**

Application/Patent
Numbersas set forth in Schedule A appended
hereto

Filing/Issue Dates

as set forth in Schedule A appended
heretoAttorney Docket
Numbersas set forth in Schedule A appended
hereto

I hereby revoke all previous powers of attorney given in the above-identified application:

☐ A Power of Attorney is submitted herewith.

OR

☒ I hereby appoint the practitioners associated with the Customer Number:

20350

☒ Please change the correspondence address for the above-identified application to:

☒ The address associated with Customer Number: 20350

OR

☐ Firm or
Individual Name

Address

Address

City

State

ZIP

Country

Telephone

Fax

I am the:

☐ Applicant/Inventor.

☒ Assignee of record of the entire interest. See 37 CFR 3.71.
Statement under 37 CFR 3.73(b) is enclosed. (Form PTO/SB/96)

SIGNATURE of Applicant or Assignee of Record

Name

Julia Ceffalo

Signature

Date

13 JUNE 2004

Telephone

NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required, see below.

☐ *Total of _____ forms are submitted.

60238174 v1

Schedule A (as attached to PTO/SB/82)

Application No. Filing Date	Patent No. Issue Date	Attorney Docket No.
09/738,466 December 15, 2000		022193-060100US
09/738,733 December 15, 2000		022193-060200US
09/894,225 June 27, 2001		022193-060300US
09/898,034 July 3, 2001		022193-060400US
10/681,829 October 7, 2002		022193-060410US
09/919,713 July 31, 2001		022193-060500US
09/925,137 August 8, 2001		022193-060600US
09/925,158 August 8, 2001		022193-060700US
10/759,376 January 15, 2004		022193-060710US
09/925,156 August 8, 2001		022193-060800US
09/925,157 August 8, 2001		022193-060900US
09/925,159 August 8, 2001		022193-061000US
09/925,160 August 8, 2001		022193-061100US
09/925,155 August 8, 2001		022193-061200US
09/925,161 August 8, 2001		022193-061300US
09/925,127 August 8, 2001		022193-061400US
09/925,136 August 8, 2001		022193-061500US
09/927,306 August 9, 2001		022193-061600US

PTO/SB/86 (pg-03)

Attorney Docket No. 022193-060900US

STATEMENT UNDER 37 CFR 3.73(b)Applicant/Patent Owner: Aaftab A. Munshi et al.Application No./Patent No.: 09/025,157 Filed/Issue Date: August 8, 2001Entitled: METHOD AND SYSTEM FOR DIGITAL RENDERING OVER A NETWORKPasternak Solutions LLC a Delaware corporation

(Name of Assignee)

(Type of Assignee, e.g., corporation, partnership, university, government agency, etc.)

states that it is:

1. ☒ the assignee of the entire right, title, and interest; or
2. ☐ an assignee of less than the entire right, title and interest.
The extent (by, percentage) of its ownership interest is _____ %

In the patent application/patent identified above by virtue of either:

- A. ☐ An assignment from the inventor(s) of the patent application/patent identified above. The assignment was recorded in the United States Patent and Trademark Office at Reel _____, Frame _____, or for which a copy thereof is attached.

OR

- B. ☒ A chain of title from the inventor(s), of the patent application/patent identified above, to the current assignee as shown below:

1. From: Aaftab A. Munshi et al. To: Believe, Inc.
The document was recorded in the United States Patent and Trademark Office at
Reel 012082, Frame 0208, or for which a copy thereof is attached.

2. From: Believe, Inc. To: Pasternak Solutions LLC
The document was recorded in the United States Patent and Trademark Office at
Reel _____, Frame _____, or for which a copy thereof is attached.

3. From: _____ To: _____
The document was recorded in the United States Patent and Trademark Office at
Reel _____, Frame _____, or for which a copy thereof is attached.

☐ Additional documents in the chain of title are listed on a supplemental sheet.

- ☒ Copies of assignments or other documents in the chain of title are attached.
[NOTE: A separate copy (i.e., the original assignment document or a true copy of the original document) must be submitted to Assignment Division in accordance with 37 CFR Part 3, if the assignment is to be recorded in the records of the USPTO. See MPEP 302.8]

The undersigned (whose title is supplied below) is authorized to act on behalf of the assignee.

13 JUNE 2004

Date

Telephone number

Julia Cefalo

Typed or printed name

Signature

Authorized Person

Title

60237879 v1

Exhibit B
ASSIGNMENT OF PATENT RIGHTS

For good and valuable consideration, the receipt of which is hereby acknowledged, Believe, Inc., a Delaware corporation, having offices at 3203 Scott Boulevard, Santa Clara, California 95054, ("Assignor"), does hereby sell, assign, transfer and convey unto Pasternak Solutions LLC, a Delaware Corporation, having an office at 171 Main Street, #271, Los Altos, California 94022 ("Assignee") or its designees, all of Assignor's right, title and interest in and to the patent applications and patents listed below, any patents, registrations, or certificates of invention issuing on any patent applications listed below, the inventions disclosed in any of the foregoing, any and all counterpart United States, international and foreign patents, applications and certificates of invention based upon or covering any portion of the foregoing, and all reissues, re-examinations, divisionals, renewals, extensions, provisionals, continuations and continuations-in-part of any of the foregoing (collectively "Patent Rights"):

<u>Patent Number</u>	<u>Country</u>	<u>Issue or Fil- ing Date</u>	<u>Title</u>
09/925,137	U.S.	8/9/01	Layered Crossbar for Interconnection of Multiple Processes and Shared Memories
09/738,733	U.S.	12/15/00	Method and Apparatus for Improved Data Bus Efficiency
09/898,034	U.S.	7/3/01	Method and Apparatus for Implementing Level of Detail With Ray Tracing
10/681,829	U.S.	10/7/03	Method and Apparatus for Implementing Level of Detail With Ray Tracing
09/927,306	U.S.	8/8/01	Sliced Crossbar Architecture with Inter-Slice Communication
09/925,158	U.S.	8/8/01	Memory Bus Arbitration Using Memory Bank Readiness
10/759,376	U.S.	1/15/04	Memory Bus Arbitration Using Memory Bank Readiness
09/925,160	U.S.	8/8/01	One Way Transaction Tagging in a Switch Crossbar
09/925,156	U.S.	8/8/01	Sliced Crossbar Architecture with No Inter-Slice Communication

09/738,466	U.S.	12/14/00	Method and System for Creating and Managing A Digital Content Creation Project Over a Network
09/925,157	U.S.	8/8/01	Method and System for Digital Rendering Over a Network
09/925,155	U.S.	8/8/01	Method and Apparatus for Generating Random Numbers for Use in a Field Programming Gate Array
09/925,161	U.S.	8/8/01	Method and Apparatus for Accumulating Floating Point Values
09/919,713	U.S.	7/31/01	Method and system to implement an improved floating point adder with integrated adding and rounding
09/894,225	U.S.	6/27/01	Object Visibility Control for Ray Tracing
09/925,127	U.S.	8/8/01	Efficiently Determining Mip Map Storage Locations for the Level of Detail of a Mip Map of an Image
09/925,159	U.S.	8/8/01	Efficient Serialization of (Bursty) Out-of-Order Results
09/925,136	U.S.	8/8/01	Efficiently Determining a Floor for a Floating Point Floor Number

Assignor represents, warrants and covenants that: (i) it is the sole owner, assignee and holder of record title to the Patent Rights identified above, (ii) it has, to the best of Assignor's knowledge, obtained and properly recorded previously executed assignments for all patent applications and patents identified above as necessary to fully perfect its rights and title therein in accordance with governing law and regulations in each respective jurisdiction, and (iii) it has full power and authority to make the present assignment. Assignor shall provide any reasonable and necessary assistance to Assignee to cure any breaches of the foregoing, but shall not indemnify Assignor for any such breaches.

Assignor further agrees to and hereby does sell, assign, transfer and convey unto Assignee all rights that may exist: (i) in and to causes of action and enforcement rights for the Patent Rights including all rights to pursue damages, injunctive relief and other remedies for past and future infringement of the Patent Rights, and (ii) to apply in any or all countries of the world for patents, certificates of invention or other governmental grants for the Patent Rights, including without limitation under the Paris Convention for the Protection of Industrial Property, the International Patent Cooperation Treaty, or any other convention, treaty, agreement or understanding. Assignor also hereby authorizes the respective patent office or governmental agency in each ju-

jurisdiction to issue any and all patents or certificates of invention which may be granted upon any of the Patent Rights in the name of Assignee, as the assignee to the entire interest therein.

Assignor will, at the reasonable request of Assignee and without demanding any further consideration therefor, do all things reasonably necessary, proper, or advisable, including without limitation the execution, acknowledgment and recordation of specific assignments, oaths, declarations and other documents on a country-by-country basis, to assist Assignee in obtaining, perfecting, sustaining, and/or enforcing the Patent Rights. Such assistance shall include assisting Assignee in obtaining from the respective inventors, prompt production of pertinent facts and documents, giving of testimony, execution of petitions, oaths, powers of attorney, specifications, declarations or other papers and other assistance reasonably necessary for filing patent applications, complying with any duty of disclosure, and conducting prosecution, reexamination, reissue, interference or other priority proceedings, opposition proceedings, cancellation proceedings, public use proceedings, infringement or other court actions and the like with respect to the Patent Rights.

The terms and conditions of this Assignment shall inure to the benefit of Assignee, its successors, assigns and other legal representatives, and shall be binding upon Assignor, its successor, assigns and other legal representatives.

IN WITNESS WHEREOF this Assignment of Patent Rights is executed at _____
on 26 APRIL, 2004.

ASSIGNOR

By: 

Name: Patrick W. Little

Title: PRESIDENT & CEO

(Notarization Required)

STATE: CALIFORNIA
COUNTY: SANTA CLARA
SUBSCRIBED AND SWORN TO BEFORE ME
THIS 26th DAY OF APRIL, 2004
Baljinder Sandhu
NOTARY PUBLIC

